

Focus Occupation: **Emergency Medical Technicians and Paramedics (29-2041)**

Focus occupation: Emergency Medical Technicians and Paramedics	
Employment and Growth	543/ 23.4%
Ave. Monthly Wage	\$4,024
Education/Experience	Postsecondary non-degree award

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Physician Assistants (29-1071)	7	441/ 30.5%	MA	77
First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)	6	172/ 6.2%	VOC/1-5 yrs	71
Registered Nurses (29-1111)	5	6,208/ 27.7%	AA	79
Emergency Management Specialists (13-1061)	4	97/ 5.4%	BA/1-5 yrs	70
Fire Inspectors and Investigators (33-2021)	3	27/ 8.0%	HS/5 plus yrs	71
Respiratory Therapists (29-1126)	3	224/ 33.3%	AA	75
Cardiovascular Technologists and Technicians (29-2031)	2	72/ 33.3%	AA	70
Firefighters (33-2011)	1	948/ 8.7%	VOC	82
Occupational Health and Safety Technicians (29-9012)	1	114/ 9.6%	HS	70

Transfer TO and FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Licensed Practical and Licensed Vocational Nurses (29-2061)	0	783/ 26.5%	VOC	79

Advance TO Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Medical Assistants (31-9092)	-1	1,438/ 31.9%	HS	81
Nursing Aides, Orderlies, and Attendants (31-1012)	-2	n/a	VOC	75
Ambulance Drivers and Attendants, Except Emergency Medical Technicians (53-3011)	-3	n/a	HS	100

Lifeguards, Ski Patrol, and Other Recreational Protective Service (33-9092)	-4	523/ 7.8%	HS	72
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Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.